| Manhole Inspection Summary N | | | Ma | anhole # S71O002MH |
|---|---|------------------------|----------|-------------------------------------|
| Printed On: 9/17 | 7/2009 | | | Page 1 of 3 |
| Inspection | ☐ Is Incomplete | Rating: 3) Fair | | |
| Record Plat: 71 | Node: 002 | Status: Found | | Insp Date: 5/20/08 10:11 AM |
| Incomplete Comments | | | | Crew: MM, JE |
| | | | | Inspector: MikeMixter |
| | | | | Firm: RJN |
| Location | Address: 6807 Bost | on Ave. | | Cross Street: Bethlehem Ave. |
| Manhole | Type: Inline | Location: Roadway | | Ground Conditions: Wet |
| | Prev. Rehab | Weather: Light Rain | 5 | Subject To Ponding: Sheeting |
| Comments | | | | |
| | | | | |
| Cover | Shape: Circular | Diameter: 24 | ` ' | , , |
| . | Type: Sanitary | Condition: Sour | | Cover Material: Cast Iron |
| Properties: Bolted Vented Water Tight Water Tight Insert | | | | |
| Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks | | | | |
| Chimney / Frame Adjustment | | | | |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | | | |
| Infiltration: ☐ None ✓ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall | | | | |
| Corbel | Material: Brick and | Concrete Parge | ed Type: | Concentric/Eccentric |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | |
| Infiltration: | n: | | | |
| Barrel | Material: Brick | ☐ Parge | ed | |
| Shape: Circular Diameter: 48 (in.) Length: (in.) | | | | |
| Condition: | on: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | |
| Infiltration: | ✓ None ☐ Joint | ☐ Cracks ☐ Mort | ar 🗌 Ro | ots 🗌 Wall |
| Bench | ✓ Exists Material: | Brick | ☐ Parge | d |
| Condition: | ✓ Sound ☐ Crack | ed Root Intrusion | □ Deteri | orated Leaks Debris |
| Channel | Material: Brick | ☐ Parge | ed | |
| Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: | | | | |
| Condition: | ✓ Sound ☐ Crack | ed Root Intrusion | Deteri | orated Leaks Debris |
| Steps | Count: 6 Missing: 0 Corroded | | | |
| Surcharge | ✓ Evidence Of Surcharge Depth: 3.5 (ft.) ☐ Active Surcharge Present | | | |

Manhole Inspection Summary

Manhole # \$710__002MH

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Location View



Defect 1



Infiltration under frame

Defect 2



missing mortar and loose bricks at frame adjustment

Top View



Defect 3



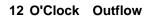
Infiltration on barrel wall in top of photo

Manhole Inspection Summary

Manhole # \$710_002MH

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.83 (ft.) Flow Characteristics: Turbulent

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.50 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection